

Work Order ID 131076

131076

Page 1

March-26-15 1:40:16 PM

Item ID: D3942-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Angle
Start Date: 3/23/15 Start Qty: 10.00 ***10*** Cust Item ID:
Required Date: 3/26/15 Req'd Qty: 10.00 ***10*** Customer:
Reference:

Approvals: Process Plan: MLS Date: 3-27-15 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3942	C								
100		0.00							
100									
Waterjet	Memo	0.00							
FLOW CNC Waterjet	1-Cut as per Dwg D3942-1 Dwg Rev: <u>2</u> Prog Rev: <u>2</u>								
	2-Deburr if necessary								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
110									
QC	Memo	0.00							
Quality Control									

10 0 Jm15-3-28
10 0 Jm15-3-28

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC8- Inspect parts - second check Memo	0.00 0.00				<u>10</u>			DAS 38 9-89 MAR 30 2015
130 *130* Brake NC Brake NC	Memo 1- Bend as per dwg D3942	0.00 0.00			DAS 30 9-89	<u>10</u>			15/03/30
140 *140* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00				<u>10</u>			DAS 38 9-89 MAR 30 2015

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FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	Identify as per dwg & Stock Location <i>Sto68</i>	0.00							
150									
Packaging	Memo	0.00							
Packaging									
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

16X *DAS 28 9.89* *MAR 31 2015*
MUJ 15-03-31
AB.3.31

DQA: _____ Date: _____



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Picklist Print

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Page 1

Work Order ID: 131076

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Parent Item: D3942-1

D3942-1

Parent Item Name: Angle

Start Date: 3/23/15

Required Date: 3/26/15

Start Qty: 10.00

Required Qty: 10.00

Comments: Ipp Rev:A UPDATE TO REV B 10-11-24 JLM VERIFIED BY:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M304S18GA

Purchased

No

100

sf

485.5283

0.015

①

M304S18GA

Im 15-3-28

304/316 .050 Sheet

Location

Loc Qty

Loc Code

MAT

241

M131700

241

MAT020

244.5283

124572

11.334

M128254

17.4387

M128435

27

M128864

31.5964

M129530

34.6667

M130345

11.1667

M130923

30.0424

M131384

81.2834

131384

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

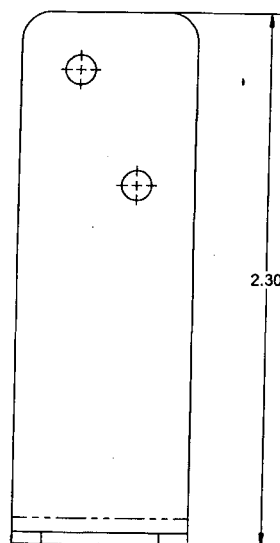
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Training									
Transport									
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FAULT CATEGORY

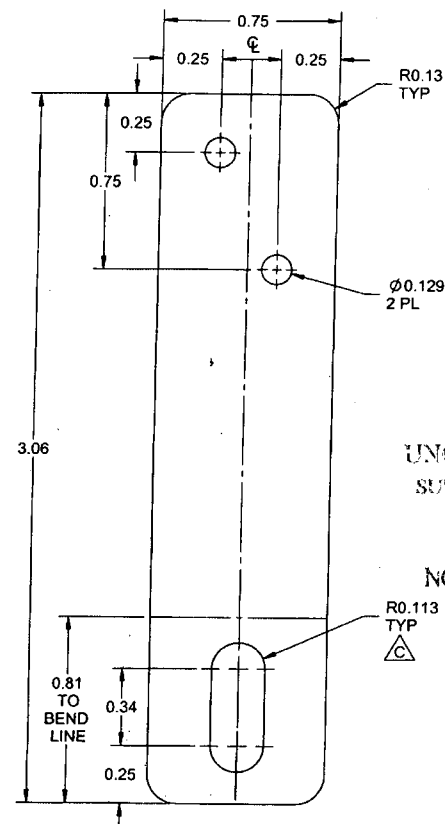
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0.050 REF

R0.06

2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 0.03 lbs

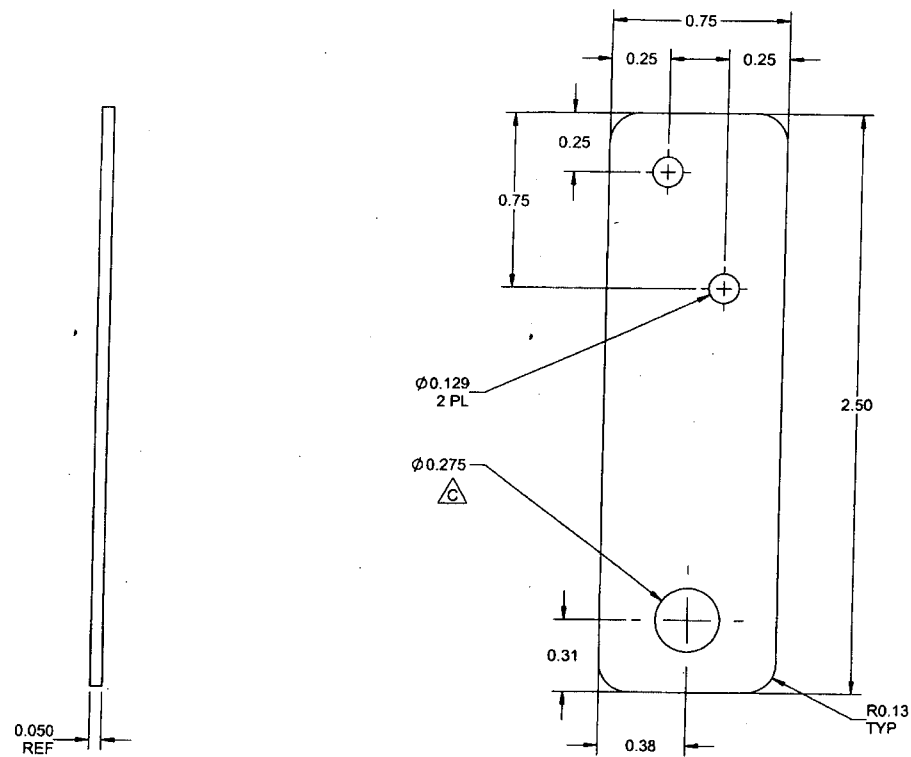


15-03-22

RELEASE
2011-12-12

C	INCREASE SLOT/HOLE SIZE TO ALLOW PROPER FITTING OF PANEL 1.13 WAS 0.094, ZN B2-1, 0.275 WAS 0.257, ZN C5-2 (REF PAR 10-008)		XDF	11.09.02
B	REVISE LENGTH OF 3 PART, ZN C3-2; UPDATE IDENTIFICATION, A7-1, A7-2		<i>JS</i>	10.11.19
A	NEW ISSUE		HS	09.05.06
REV.	DESCRIPTION		BY	DATE
DESIGN	<i>JS</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3942 REV. _____ SHEET 1 OF _____ TITLE _____ SCALE _____ BRACKET NT		
DRAWN	XDF			
CHECKED				
MFG. APPR.	<i>JS</i>			
APPROVED	<i>JS</i>			
DE APPR.	<i>JS</i>			
DATE	11.09.02		COPYRIGHT © 2005 BY DART AEROSPACE LTD	
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D3942-3 CLIP

RELEASED
2011-12-12

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR AMS 5524
18 GAUGE (0.050 THICK)
REF DART SPEC M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044.6.1
- 7) WEIGHT: 0.03 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		XDF	HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3942	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BRACKET	NTS
DATE	11.09.02	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
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